



JAN 28 2009 3:30PM

NO. 2285 P. 4

PART B -FEE(S) TRANSMITTAL

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Commissioner for Patents
P.O. Box 1450
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EDWARDS ANGELL PALMER & DODGE LLP
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I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

Helen Murray Tarbi (Depositor's name)
Helen Murray Tarbi (Signature)
January 28, 2009 (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/525,901	February 24, 2005	Takaya Nakabayashi	62940(70904)	9196

TITLE OF INVENTION: PATTERN FORMATION SUBSTRATE AND METHOD FOR PATTERN FORMATION BLANC01 00000022 041105 10525901

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE 3/10/08	DATE DUE
Patent	no	\$1,510.00	\$300.00	\$1,810.00	02/05/2009

EXAMINER	ART UNIT	CLASS-SUBCLASS
A. M. Weddle	4172	427-256000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached.
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2. For printing on the patent front page, list
(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
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1	George W. Neuner
2	David G. Conlin
3	Edwards Angell Palmer & Dodge LLP

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Sharp Kabushiki Kaisha

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Osaka, Japan

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

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- ☒ Issue Fee
☒ Publication Fee (No small entity discount permitted)
☐ Advance Order # of Copies _____

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5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.
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Authorized Signature

Date January 28, 2009

Typed or printed name

Mark D. Russett

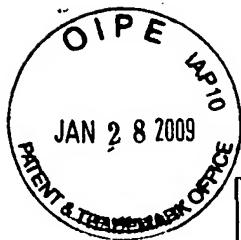
Registration No. 41281

**FAX TRANSMISSION****DATE:** January 28, 2009**PTO IDENTIFIER:** Application Number 10/525,901-Conf. #9196
Patent Number**Inventor:** Takaya Nakabayashi et al.**MESSAGE TO:** US Patent and Trademark Office**FAX NUMBER:** (571) 273-2885**FROM:** EDWARDS ANGELL PALMER & DODGE LLP
Mark D. Russett**PHONE:** (617) 239-0100**Attorney Dkt. #:** 62940(70904)**PAGES (Including Cover Sheet):** 4**CONTENTS:** Issue Fee Transmittal (1 page)
Fee Transmittal (1 page)
Charge \$1,810.00 to deposit account 04-1105
Certificate of Transmission (1 page)

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PTO/SB/87 (09-04)

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Application No. (if known): 10/525,801

Attorney Docket No.: 62940(70904)

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PTO/SB/17 (10-08)

Approved for use through 06/30/2010. CMB 0651-0032

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Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). FEE TRANSMITTAL For FY 2009		Complete if Known Application Number 10/525,901-Conf. #9196 Filing Date February 24, 2005 First Named Inventor Takaya Nakabayashi Examiner Name A. M. Weddle Art Unit 4172 Attorney Docket No. 62940(70904)	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27			
TOTAL AMOUNT OF PAYMENT	(\$)	1,810.00	

METHOD OF PAYMENT (check all that apply)	
<input type="checkbox"/> Check <input checked="" type="checkbox"/> Deposit Account <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> None <input type="checkbox"/> Other (please identify):	Deposit Account Number: 04-1105 Deposit Account Name: Edwards Angell Palmer & Dodge LLP For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) <input checked="" type="checkbox"/> Charge fee(s) indicated below <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee <input checked="" type="checkbox"/> Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Credit any overpayments

FEE CALCULATION							
1. BASIC FILING, SEARCH, AND EXAMINATION FEES							
Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	330	165	540	270	220	110	
Design	220	110	100	50	140	70	
Plant	220	110	330	165	170	85	
Reissue	330	165	540	270	650	325	
Provisional	220	110	0	0	0	0	
2. EXCESS CLAIM FEES							Small Entity
Fee Description							Fee (\$)
Each claim over 20 (including Reissues)							52
Each independent claim over 3 (including Reissues)							220
Multiple dependent claims							390
Total Claims: 11 - 20 or HP = 11 x Fee (\$): 220 = Fee Paid (\$): 2420 HP = highest number of total claims paid for, if greater than 20.							
Indep. Claims: 1 - 3 or HP = 1 x Fee (\$): 220 = Fee Paid (\$): 220 HP = highest number of independent claims paid for, if greater than 3.							
3. APPLICATION SIZE FEE							
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$270 (\$135 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).							
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof		Fee (\$)	Fees Paid (\$)		
111	11	1		270	270.00		
4. OTHER FEE(S)							
Non-English Specification, \$130 fee (no small entity discount)							1,510.00
Other (e.g., late filing surcharge): 1501 Utility issue fee							300.00
1504 Publication fee for early, voluntary, or normal ...							
SUBMITTED BY							
Signature	[Signature]			Registration No. (Attorney/Agent)	41,281	Telephone	(617) 239-0100
Name (Print/Type)	Mark D. Russell			Date	January 28, 2009		

BOS2 718049.1